Title (en)

Computer remote power on

Title (de)

Ferneineschaltung eines Rechners

Title (fr)

Démarrage d'un ordinateur à distance

Publication

**EP 0973086 A1 20000119 (EN)**

Application

**EP 98401802 A 19980715**

Priority

EP 98401802 A 19980715

Abstract (en)

The invention relates to a process for providing remote power on in a computer where the operating system disables switching off events in the power management control system, except the power button, before requesting the power supply unit to switch off. Under such circumstances, remote power on is not possible, even if a network card is present and receives remote power on signals. The invention suggests invoking (36) a system management interrupt for enabling (40) the remote power on events in the power management control system, after the operating system has disabled all events in the power management control system, except the power button. Thus, the events allowing remote power on are enabled before the power supply unit is switched off, although they were disabled by the operating system. <IMAGE>

IPC 1-7

**G06F 1/26**; G06F 9/46

IPC 8 full level

**G06F 1/26** (2006.01); **G06F 9/48** (2006.01)

CPC (source: EP US)

**G06F 1/26** (2013.01 - EP US); **G06F 9/4812** (2013.01 - EP US)

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DOCDB simple family (publication)

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